

UNITED STATI DEPARTMENT OF COMMERCE United States Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS

Washington, D.C. 20231

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. 09/390,625 09/07/99 WALKER В . PM-223529 **EXAMINER** QM22/0410 PILLSBURY MADISON & SUTRO LLP BROWN, M ART UNIT INTELLECTUAL PROPERTY GROUP PAPER NUMBER 1100 NEW YORK AVENUE NW NINTH FLOOR EAST TOWER 3764 WASHINGTON DC 20005-3918. DATE MAILED: 04/10/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

### Disposition of Claims Claim(s) 1/2 7 <	*	Application No. 09/390,625	Applicant(s)	- Walke	,
Period for Repty A SHORTENED STATUTORY PERIOD FOR REPLY IS SET.TO EXPIRE	Office Action Summary	Eveniner		Group Art Unit	
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE	-The MAILING DATE of this communication appears	on the cover sheet be	eneath the co	rrespondence a	ddress
Estancians of time may be available under the provisions of 37 CFR 1.196(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. If the period for reply specified above is less than thiny (30) days, a reply within the statutory minimum of thiny (30) days will be considered timely. If NO period for reply specified above, such period shall, by default, explie SIX (6) MONTHS from the mailing date of this communication. Failure to reply specified above, such period shall, by default, explie SIX (6) MONTHS from the mailing date of this communication. Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Status Responsive to communication(s) filed on	Period for Reply	3			
from the mailing date of this communication. If the peed for reply sepcified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. If NO period for reply is specified above, such period shall, by default, expire SIX (6) MONTHS from the mailing date of this communication. Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Status Responsive to communication(s) filed on	A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO OF THIS COMMUNICATION.	EXPIRE 3	MONTH(S)	FROM THE MAII	LING DATE
Responsive to communication(s) filed on	from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, such period shall, by default, ex	y within the statutory minima opire SIX (6) MONTHS from	um of thirty (30) d the mailing date	ays will be considere	ed timely.
This action is FINAL. Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 1 1; 453 O.G. 213. Disposition of Claims	Status				
Since this application is in condition for allowance except for formal matters, prosecution as to the merita is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 1 1; 453 O.G. 213. Disposition of Claims Claim(s)	☐ Responsive to communication(s) filed on				<u> </u>
accordance with the practice under Ex parte Quayle, 1935 C.D. 1 1; 453 G.G. 213. Disposition of Claims Claim(s)	☐ This action is FINAL.	. •			
Is/are pending in the application. Is/are pending in the application. Is/are withdrawn from consideration. Is/are withdrawn from consideration. Is/are allowed. Is/are allowed. Is/are allowed. Is/are rejected. Is/are objected to. Is/are objected to. Is/are objected to. Is/are objected to. Is/are objected to requirement. Is/are objected to requirement. Is/are objected to requirement. Is/are objected to are subject to restriction or election requirement. Is/are objected to by the Examiner. Is/are objected to by the Examiner.				he merits is clo	sed in harman and
Solution	Disposition of Claims		·		
Same withdrawn from consideration. is/are withdrawn from consideration. is/are allowed. is/are allowed. is/are rejected. is/are rejected. is/are objected to. is/are objected to by the Examiner. is approved disapproved. is/are objected to by the Examiner. is/are objected	\Box Claim(s) $1-33$		is/are pe	ending in the app	lication.
Claim(s) -27 c d 32 - 33 is/are allowed. is/are rejected. is/are rejected. is/are rejected. is/are objected to. is/are objected to. is/are object to restriction or election requirement. is/are object to restriction or election requirement. Application Papers See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948. The proposed drawing correction, filed on is/are objected to by the Examiner. The drawing(s) filed on is/are objected to by the Examiner. The specification is objected to by the Examiner. The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. § 119 (a)-(d). All Some* None of the CERTIFIED copies of the priority documents have been received. received in Application No. (Series Code/Serial Number) received in this national stage application from the International Bureau (PCT Rule 1 7.2(a)). *Certified copies not received: Attachment(s) Interview Summary, PTO-413 Notice of Reference(s) Cited, PTO-892 Notice of Informal Patent Application, PTO-152 Notice of Draftsperson's Patent Drawing Review, PTO-948 Other Other Other	Of the above claim(s)		is/are w	ithdrawn from coi	
Claim(s)	Claim(s) 1-27 and 32-33		is/are al	lowed.	
Claim(s)	© Claim(s) 28-3/		is/are re	iected.	•
Claim(s)	•				
Application Papers See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948. The proposed drawing correction, filed on	☐ Claim(s)				or election
The proposed drawing correction, filed on	Application Papers		requiren	nent.	or <u>election</u>
The proposed drawing correction, filed on	☐ See the attached Notice of Draftsperson's Patent Drawing F	Review, PTO-948.			
The specification is objected to by the Examiner. The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. § 119 (a)-(d) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 11 9(a)-(d). Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 11 9(a)-(d). Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 11 9(a)-(d). Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 11 9(a)-(d). Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 11 9(a)-(d). Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 11 9(a)-(d). Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 11 9(a)-(d). Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 11 9(a)-(d). Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 11 9(a)-(d). Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 11 9(a)-(d). Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 11 9(a)-(d). Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 11 9(a)-(d). Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 11 9(a)-(d). Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 11 9(a)-(d). Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 11 9(a)-(d). Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 11 9(a)-(d). Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 11 9(a)-(d). Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 11 9(a)-(d). Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 11 9(a)-(d). Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 11 9(a)-(d). Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 11 9(a)-(d). Acknowledgment is made of a claim for foreign priority under 35 U.S.C.	☐ The proposed drawing correction, filed on	is _ approved [disapproved.		
□ The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. § 119 (a)-(d) □ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 11 9(a)-(d). □ All □ Some* □ None of the CERTIFIED copies of the priority documents have been □ received. □ received in Application No. (Series Code/Serial Number) □ received in this national stage application from the International Bureau (PCT Rule 1 7.2(a)). *Certified copies not received: Attachment(s) □ Information Disclosure Statement(s), PTO-1449, Paper No(s). □ □ Interview Summary, PTO-413 □ Notice of Reference(s) Cited, PTO-892 □ Notice of Informal Patent Application, PTO-152 □ Notice of Draftsperson's Patent Drawing Review, PTO-948 □ Other □	☐ The drawing(s) filed on is/are objected	to by the Examiner.		•	
Priority under 35 U.S.C. § 119 (a)-(d) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 11 9(a)-(d). All Some* None of the CERTIFIED copies of the priority documents have been received. received in Application No. (Series Code/Serial Number) received in this national stage application from the International Bureau (PCT Rule 1 7.2(a)). *Certified copies not received: Attachment(s) Information Disclosure Statement(s), PTO-1449, Paper No(s). Interview Summary, PTO-413 Notice of Reference(s) Cited, PTO-892 Notice of Draftsperson's Patent Drawing Review, PTO-948	$\hfill\Box$ The specification is objected to by the Examiner.		•		
Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 11 9(a)-(d). □ All □ Some* □ None of the CERTIFIED copies of the priority documents have been □ received. □ received in Application No. (Series Code/Serial Number)	☐ The oath or declaration is objected to by the Examiner.			. •	
□ All □ Some* □ None of the CERTIFIED copies of the priority documents have been □ received. □ received in Application No. (Series Code/Serial Number) □ received in this national stage application from the International Bureau (PCT Rule 1 7.2(a)). *Certified copies not received: Attachment(s) □ Interview Summary, PTO-413 □ Notice of Reference(s) Cited, PTO-892 □ Notice of Informal Patent Application, PTO-152 □ Notice of Draftsperson's Patent Drawing Review, PTO-948 □ Other	Priority under 35 U.S.C. § 119 (a)-(d)				
□ received in Application No. (Series Code/Serial Number) □ received in this national stage application from the International Bureau (PCT Rule 1 7.2(a)). *Certified copies not received: □ Information Disclosure Statement(s), PTO-1449, Paper No(s). □ Interview Summary, PTO-413 □ Notice of Reference(s) Cited, PTO-892 □ Notice of Informal Patent Application, PTO-152 □ Notice of Draftsperson's Patent Drawing Review, PTO-948 □ Other □	☐ All ☐ Some* ☐ None of the CERTIFIED copies of the		*		
*Certified copies not received:	· · · · · · · · · · · · · · · · · · ·			•	
Attachment(s) ☐ Information Disclosure Statement(s), PTO-1449, Paper No(s) ☐ Interview Summary, PTO-413 ☐ Notice of Reference(s) Cited, PTO-892 ☐ Notice of Informal Patent Application, PTO-152 ☐ Notice of Draftsperson's Patent Drawing Review, PTO-948 ☐ Other	•				
☐ Information Disclosure Statement(s), PTO-1449, Paper No(s). ☐ Interview Summary, PTO-413 ☐ Notice of Reference(s) Cited, PTO-892 ☐ Notice of Informal Patent Application, PTO-152 ☐ Notice of Draftsperson's Patent Drawing Review, PTO-948 ☐ Other	*Certified copies not received:	·		·	
 ☑ Notice of Reference(s) Cited, PTO-892 ☐ Notice of Informal Patent Application, PTO-152 ☐ Notice of Draftsperson's Patent Drawing Review, PTO-948 ☐ Other 	Attachment(s)	•			
 ☑ Notice of Reference(s) Cited, PTO-892 ☐ Notice of Informal Patent Application, PTO-152 ☐ Notice of Draftsperson's Patent Drawing Review, PTO-948 ☐ Other 	☐ Information Disclosure Statement(s), PTO-1449, Paper No(s	s) 🗆 Ini	erview Summa	ary, PTO-413	
□ Notice of Draftsperson's Patent Drawing Review, PTO-948 □ Other				•	on, PTO-152
•				• •	•

U. S. Patent and Trademark Office PTO-326 (Rev. 9-97)

Part of Paper No.

Application/Control Number: 09/390,625 Page 2

Art Unit: 3764

(col. 6, lines 1-30).

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 28 and 30-31 are rejected under 35 U.S.C. 102(e) as being anticipated by Brooks.

 Brooks discloses in figure 3 a portable sacrum support comprising a central portion 30 including a recess (the opening in the pouch 30) and an insert 16 that has different density valves

Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claim 29 is rejected under 35 U.S.C. 103(a) as being unpatentable over Walker.

Application/Control Number: 09/390,625 Page 3

Art Unit: 3764

Brooks discloses in figure 3 a portable sacrum support, substantially as claimed. However, Walker does not disclose what force the support provides. It would have been obvious to one having ordinary skill in the art at the time that the invention was made that the sacrum support as disclosed by Brooks could provide a force of 2 psi to 4 psi because the foam material can be made soft or more rigid.

Allowable Subject Matter

Claims 1-27 and 32-33 are allowed.

Conclusion

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael Brown whose telephone number is (703) 308-2682.

M. Brown April 8, 2001

> Michael A. Brown Primary Examiner

Michael 4 Brown